ABSTRACT OF THE DISCLOSURE

A frame structure and a method of manufacturing a body frame that is divided into small assemblies to facilitate the carriage and storage of articles and individuals and the manufacturing efficiency. A body frame is divided into three, namely, a front assembly having a closed loop structure, an engine support system assembly having a closed loop structure and a rear suspension support system assembly having a closed loop structure. The front assembly and the rear suspension support system assembly are connected to the engine support system assembly to form the body frame. The small assemblies to have a closed loop structure whereby the rigidity is enhanced, and the shape is also stabilized. Therefore, the accuracy management can be performed.